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(54) HYBRID DRIVING DEVICE

(57) Abstract:

PROBLEM TO BE SOLVED: To perform appropriate operation control according to various operat ing conditions in a hybrid driving device with an engine and a motor-generator as drive source at the travel of a vehicle.

SOLUTION: An engine 10 is connected to a ring gear 14r of a planetary gear 14 through a first clutch 16, and a rotor shaft 56 of a motor-generator 12 is connected to a sun gear 14s. A second clutch 20 is provided between the sun gear 14s and a carrier 14c provided with an output sprocket 18, and the first clutch 16 and the second clutch 20 are controlled to be engaged and released to operate in various operating modes.

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